# PCT POWER OF ATTORNEY

0-1	PCT Power of Attorney (for an international application filed under the Patent Cooperation Treaty) (PCT Rule 90.4)	
0-1-1	Prepared Using	PCT-SAFE Version 3.50 (Build 0002.169)
1	The undersigned applicant(s)	LEE, Phal-Jin
1-1-1	hereby appoints (appoint) the following person	HAW, Yong-Noke 8th Fl. Songchon Bldg., 642-15, Yoksam-dong, Kangnam-gu Seoull35-080 Republic of Korea
1-2	as	agent
1-3	to represent the undersigned before	all the competent International Authorities
1-4	in connection with the international application identified below:	
1-4-1	Title of Invention	DRUM TYPE WASHING MACHINE AND CONTROLLING METHOD THEREOF
1-4-2	Applicant's or agent's file reference	05FLWW028
1-4-3	International application number (if already available)	
1-4-4	filed with the following Office as receiving Office	Korean Intellectual Property Office (RO/KR)
1-5	and to make or receive payments on behalf of the undersigned	

# PCT POWER OF ATTORNEY

2-1	Signature of applicant, agent or common representative	
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	·	
	·	
2-1-1	Name (LAST, First)	LEE, Phal-Jin
2-1-2 2-1-3	Name of signatory Capacity	
3	Date	02 May 2005 (02.05.2005)

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE Version 3.50 (Build 0002.169)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)
0-7	Applicant's or agent's file reference	05FLWW028
l	Title of Invention	DRUM TYPE WASHING MACHINE AND CONTROLLING METHOD THEREOF
l)	Applicant	
li-1	This person is	applicant only
11-2	Applicant for	all designated States except US
II-4	Name	LG ELECTRONICS, INC.
II-5	Address	20 Yoldo-dong, Youngdungpo-gu, Seoul150-875 Republic of Korea
II-6	State of nationality	KR
II- <b>7</b>	State of residence	KR
11-8	Telephone No.	82-55-269-3251
11-9	Facsimile No.	82-55-263-6544
II-10	e-mail	ppiyacc@lge.com
II-11	Applicant's registration No. with the Office	1-2002-012840-3

III-1	Applicant and/or inventor	
111-1-1	This person is	applicant and inventor
111-1-2	Applicant for	US only
111-1-4	Name (LAST, First)	LEE, Phal-Jin
III-1-5	Address	103-405 DaeGwang Apt. Yeojwa-dong,
		Jinhae-si, Kyungsangnam-do645-250 Republic of Korea
III-1-6	State of nationality	KR
111-1-7	State of residence	KR
IV-1	Agent or common representative; or address for correspondence	
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	HAW, Yong-Noke
IV-1-2	Address .	8th Fl. Songchon Bldg., 642-15, Yoksam-dong, Kangnam-gu Seoull35-080 Republic of Korea
IV-1-3	Telephone No.	82-2-2185-5151
IV-1-4	Facsimile No.	82-2-2185-5159
IV-1-5	e-mail	mail@sunyoung.com
IV-1-6	Agent's registration No.	9-1998-000616-9
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
V-2	item V-2 may be used to exclude (Irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the	KR
	national law, of an earlier national application from which priority is claimed. As to the consequences of such national law provisions in these and certain other States, see Designations in PCT-SAFE Help.	
VI-1	Priority claim of earlier national	
VI-1-1	application Filing date	03 May 2004 (03.05.2004)
VI-1-2	Number	10-2004-0030967
VI-1-3	Country	
		KR

VI-2	Priority document request		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as	VI-1	
	item(s):		
VII-1	International Searching Authority Chosen	Korean Intellectual (ISA/KR)	Property Office
Viii	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent		
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	:
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	· .	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	4	<b>√</b>
IX-2	Description	6	1
(X-3	Claims	3	1
IX-4	Abstract	1 .	
IX-5	Drawings	4	
IX-7	TOTAL	18	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	-	. /
IX-9	Original separate power of attorney	1	
IX-11	Copy of general power of attorney	<u>-</u>	/ .
IX-17	PCT-SAFE physical media	-	-
IX-19	Figure of the drawings which should accompany the abstract	4	<u> </u>
IX-20	Language of filing of the International application	Korean	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)		•
X-1-2	Name of signatory		
X-1-3	Capacity		

### Print Out (Original in Electronic Form)

# FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	·
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

# FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	

# Paper Copy ( (NOT for submission)

13-2-1	Validation messages Request	Green?
	Request	A translation of the int'l application into (one of) the following language(s) must be furnished within one month of the date of receipt by the receiving Office: English
***************************************	Validation messages Request	Green? A translation of the international application into English will have to be prepared under the responsibility of the ISA selected.
	Validation messages Request	Green? Please note that the entire request (including the title of invention) must be in English
13-2-2	Validation messages States	Green? Please note that the following States have NOT been designated: KR.
13-2-7	Validation messages Contents	Green? Reference number for attached copy of general power of attorney not indicated.
13-2-8	Validation messages Fees	Green? Please confirm that fee schedule utilized is the latest available

PCT (ANNEX - FEE CALCULATION SHEET)

Print Out (Original in Electronic Form)

(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only			· · · · · · · · · · · · · · · · · · ·	
0-1	International Application No.				
0-2	Date stamp of the receiving Office				
0-4	Form PCT/RO/101 (Annex)				
	PCT Fee Calculation Sheet				
0-4-1	Prepared Using		PCT-SAFE		
				(Build 0002.16	9)
0-9	Applicant's or agent's file reference	e	05FLWW028		
2	Applicant		LG ELECTRONICS	S, INC.	
12	Calculation of prescribed fees		fee amount/muliplier	Total amounts (KRW)	
12-1	Transmitta! fee	T	4	45000	
12-2-1	Search fee	s	· 💠	225000	
12-2-2	International search to be carried out	by	KR		
12-3	International filing fee				
	(first 30 sheets)	i1	1329000		
12-4	Remaining sheets		0		
12-5	Additional amount	(X)	0		
12-6	Total additional amount	12	0		,
12-7	i1 + I2 =	1	1329000		••
12-12	Electronic Filing reduction (Full)	R	-285000		
12-13	Total International filing fee (i-R)	ı	Đ.	1044000	
12-14	Fee for priority document		•		
	Number of priority documents requested		1	*	
12-15	Fee per document	(X)	O		
12-16	Total priority document fee:	P	4		····
12-17	TOTAL FEES PAYABLE (T+S+I+P)		\$	1314000	
12-19	Mode of payment		cash	<u></u>	

PCT (ANNEX - FEE CALCULATION SHEET)

Print Out (Original in Electronic Form)

(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only				
0-1	International Application No.				
0-2	Date stamp of the receiving Office				
0-4	Form PCT/RO/101 (Annex) PCT Fee Calculation Sheet				
0-4-1	Prepared Using		PCT-SAFE		
				(Build 0002.16	9)
0-9	Applicant's or agent's file reference	8	05FLWW028	•	
2	Applicant		LG ELECTRONIC	S, INC.	<del>-</del>
12	Calculation of prescribed fees		fee amount/muliplier	Total amounts (KRW)	····
12-1	Transmittal fee	T	₽	45000	
12-2-1	Search fee	S	< → ·	225000	
12-2-2	International search to be carried out	by	KR	:	
12-3	International filing fee			į	
	(first 30 sheets)	11	1329000	·	
12-4	Remaining sheets		0	·	
12-5	Additional amount	(X)	0		
12-6	Total additional amount	i2	0	!	
12-7	i1 + i2 =	T	1329000		4
12-12	Electronic Filing reduction (Full)	R	-285000		•
12-13	Total International filing fee (i-R)	ī	D)	1044000	
12-14	Fee for priority document				
	Number of priority documents requested		1		
12-15	Fee per document .	(X)	0	•	
12-16	Total priority document fee:	P	r\$		
12-17	TOTAL FEES PAYABLE (T+S+I+P)		¢	1314000	****
12-19	Mode of payment		cash		